

**Appendix Table 5-16**
**S&E doctorate holders employed in academia, by type of position, degree field, and citizenship: 2013**

(Thousands)

Position and field	All doctorate holders	Native-born U.S. citizens	Foreign born	
			Naturalized U.S. citizens	Noncitizens
All positions	309.0	225.9	39.3	43.7
Physical sciences	44.9	32.2	4.9	7.7
Mathematics and statistics	19.0	11.9	3.2	3.9
Computer and information sciences	8.4	4.2	2.1	2.1
Life sciences	109.8	83.8	13.0	12.9
Psychology	36.3	33.3	1.6	1.4
Social sciences	55.9	42.8	6.1	7.0
Engineering	34.7	17.7	8.3	8.6
Full-time faculty <sup>a</sup>	214.4	159.6	29.2	25.6
Physical sciences	29.5	22.2	3.4	3.9
Mathematics and statistics	15.5	9.8	2.7	3.0
Computer and information sciences	6.4	3.1	1.8	1.5
Life sciences	70.5	56.2	8.9	5.4
Psychology	24.1	22.0	1.1	0.9
Social sciences	43.6	33.3	4.5	5.7
Engineering	25.0	12.9	6.7	5.4
Postdocs	20.2	10.6	1.5	8.1
Physical sciences	4.0	1.8	0.2	1.9
Mathematics and statistics	0.4	0.1	0.1	0.2
Computer and information sciences	0.2	D	D	D
Life sciences	11.9	7.0	0.8	4.1
Psychology	1.0	0.8	D	0.2
Social sciences	0.4	0.2	D	0.1
Engineering	2.4	0.5	0.3	1.5



				Foreign born	
Position and field		All doctorate holders	Native-born U.S. citizens	Naturalized U.S. citizens	Noncitizens
Other positions <sup>b</sup>		74.4	55.7	8.6	10.0
Physical sciences		11.4	8.2	1.3	1.9
Mathematics and statistics		3.1	2.0	0.4	0.7
Computer and information sciences		1.8	1.1	0.3	0.6
Life sciences		27.4	20.6	3.3	3.4
Psychology		11.2	10.5	0.5	0.3
Social sciences		11.9	9.3	1.6	1.2
Engineering		7.3	4.3	1.3	1.7
NOTES:	D = suppressed for confidentiality reasons. .				
	<sup>a</sup> Full-time faculty includes full professors and associate professors.				
	<sup>b</sup> Other positions include full-time positions such as instructors, research associates, adjunct appointments, lecturers, and administrative positions, as well as part-time positions of all kinds. Part-time employment excludes those employed part time because they are students or retired.				
	Detail may not add to total because of rounding. Academic employment is limited to U.S. doctorate holders employed at 2- or 4-year colleges or universities, medical centers, and university research institutes. Physical sciences include earth, atmospheric, and ocean sciences; life sciences include biological, agricultural, environmental, and health sciences.				
SOURCE:	National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2014) of the 2013 Survey of Doctorate Recipients. <i>Science and Engineering Indicators 2016</i>				